



PATENT

Case Docket No. MICRON.229A

Date: November 6, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Lu et al.  
Appl. No. : 10/637,145  
Filed : August 8, 2003  
For : STATE SAVE-ON-POWER-  
DOWN USING GMR NON-  
VOLATILE ELEMENTS  
Examiner : Unknown  
Group Art Unit : Unknown

I hereby certify that this correspondence and all  
marked attachments are being deposited with the  
United States Postal Service as first class mail in  
an envelope addressed to: Commissioner for  
Patents, P.O. Box 1450, Alexandria, VA 22313-  
1450, on

November 7, 2003

(Date)

Michael H. Trenholm, Reg. No. 37,743

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with one (1) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Michael H. Trenholm  
Registration No. 37,743  
Attorney of Record  
Customer No. 20,995  
(909) 781-9231

**INFORMATION DISCLOSURE STATEMENT**

: Lu et al.  
App. No. : 10/637,145  
Filed : August 8, 2003  
For : STATE SAVE-ON-POWER-DOWN  
USING GMR NON-VOLATILE  
ELEMENTS  
Examiner : Unknown  
Group Art Unit : Unknown

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing one (1) references that are also enclosed.

This Information Disclosure Statement is being filed with an RCE or within three months of the filing date of this application and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

Respectfully submitted,  
KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 11/7/03

By: \_\_\_\_\_

Michael H. Trenholm  
Registration No. 37,743  
Attorney of Record  
Customer No. 20,995  
(909) 781-9231

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
MICRON.229AAPPLICATION NO.  
10/637,145INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
Lu et al.FILING DATE  
August 8, 2003GROUP  
Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	6,178,111	01/23/01	Sather et al.			
	2						
	3						
	4						
	5						
	6						
	7						
	8						
	9						
	10						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	11							
	12							
	13							
	14							
	15							
	16							

EXAMINER  
INITIAL

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	17	
	18	
	19	
	20	
	21	

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110603

EXAMINER

DATE CONSIDERED

\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.